



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Scott S. Graves et al.

Title: HUMANIZED ANTIBODIES THAT BIND TO THE ANTIGEN BOUND BY ANTIBODY NR-LU-13 AND THEIR USE IN PRETARGETING METHODS

Docket No.: 295.061US4

Serial No.: 10/787,067

Filed: February 25, 2004

Due Date: N/A

Examiner: Unknown

Group Art Unit: 1642

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

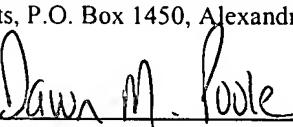
- A return postcard.
- A Communication Concerning Related Applications (1 pg.).
- An Information Disclosure Statement (2 pgs.), Form 1449 (7 pgs.).

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



JAN 31 2005  
SAN 10/787,067

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott S. Graves et al. Examiner: Unknown  
Serial No.: 10/787,067 Group Art Unit: 1642  
Filed: February 25, 2004 Docket: 295.061US4  
Title: HUMANIZED ANTIBODIES THAT BIND TO THE ANTIGEN BOUND BY  
ANTIBODY NR-LU-13 AND THEIR USE IN PRETARGETING METHODS

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INFORMATION DISCLOSURE STATEMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP 609, Applicants request that a copy of the Form 1449, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. § 1.98(d), copies of the listed documents are not provided as these documents were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 10/056,794, filed on January 24, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,  
SCOTT S. GRAVES ET AL.  
By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 371-2110

Date January 25, 2005

By Peter L. Malen  
Peter L. Malen  
Reg. No. 44,894

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Dawn M. Poole  
Name

Dawn M. Poole  
Signature



S/N 10/787,067

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Scott S. Graves et al. Examiner: Unknown  
Serial No.: 10/787,067 Group Art Unit: 1642  
Filed: February 25, 2004 Docket: 295.061US4  
Title: HUMANIZED ANTIBODIES THAT BIND TO THE ANTIGEN BOUND BY  
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COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

Serial/Patent No.	Filing Date	Attorney Docket	Title
08/871,488 6,358,710	June 9, 1997	295.061US1	HUMANIZED ANTIBODIES THAT BIND TO THE ANTIGEN BOUND BY ANTIBODY NR-LU-13 AND THEIR USE IN PRETARGETING METHODS
10/056,794	January 24, 2002	295.061US2	METHOD OF REDUCING IMMUNOGENICITY OF TOXICITY OF AN ANTIBODY OF IgG CLASS
10/631,660	July 31, 2003	295.061US3	METHODS OF USE OF ANTIBODIES WITH REDUCED IMMUNOGENICITY

Respectfully submitted,  
SCOTT S. GRAVES ET AL.  
By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
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(612) 371-2110

Date January 25, 2005 By Peter L. Malen  
Peter L. Malen  
Reg. No. 44,894

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Dawn M. Poole  
Name

Dawn M. Poole  
Signature

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	10/787,067
<b>Filing Date</b>	February 25, 2004
<b>First Named Inventor</b>	Graves, Scott
<b>Group Art Unit</b>	1642
<b>Examiner Name</b>	Unknown

Sheet 1 of 7

Attorney Docket No: 295.061US4

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document
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**EXAMINER**

**DATE CONSIDERED**

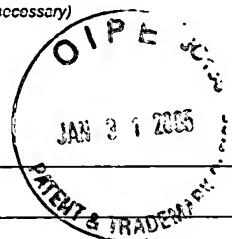
Substitute Disclosure Statement Form (PTO-1449)

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STATEMENT BY APPLICANT**

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Sheet 2 of 7

Complete if Known

<b>Application Number</b>	10/787,067
<b>Filing Date</b>	February 25, 2004
<b>First Named Inventor</b>	Graves, Scott
<b>Group Art Unit</b>	1642
<b>Examiner Name</b>	Unknown

Attorney Docket No: 295.061US4

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Pattee or Applicant of cited Document
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**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*Use as many sheets as necessary.*

*Complete if Known*

<b>Application Number</b>	10/787,067
<b>Filing Date</b>	February 25, 2004
<b>First Named Inventor</b>	Graves, Scott
<b>Group Art Unit</b>	1642
<b>Examiner Name</b>	Unknown

Sheet 3 of 7

Attorney Docket No: 295.061US4

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**EXAMINER**

**DATE CONSIDERED**

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
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Application Number	10/787,067
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First Named Inventor	Graves, Scott
Group Art Unit	1642
Examiner Name	Unknown

Sheet 4 of 7

Attorney Docket No: 295.061US4

**FOREIGN PATENT DOCUMENTS**

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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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**EXAMINER**

**DATE CONSIDERED**

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 5 of 7

*Complete if Known*

<b>Application Number</b>	10/787,067
<b>Filing Date</b>	February 25, 2004
<b>First Named Inventor</b>	Graves, Scott
<b>Group Art Unit</b>	1642
<b>Examiner Name</b>	Unknown

Attorney Docket No: 295.061US4

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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**EXAMINER**

**DATE CONSIDERED**

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b> <b>Application Number</b> 10/787,067 <b>Filing Date</b> February 25, 2004 <b>First Named Inventor</b> Graves, Scott <b>Group Art Unit</b> 1642 <b>Examiner Name</b> Unknown	
Sheet 6 of 7		Attorney Docket No: 295.061US4	

### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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EXAMINER

DATE CONSIDERED

<small>Substitute for form 1449A/PTO</small>											
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>"Use as many sheets as necessary"</small>											
<i>Complete if Known</i>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;"><b>Application Number</b></td> <td style="width: 50%; padding: 2px;">10/787,067</td> </tr> <tr> <td style="padding: 2px;"><b>Filing Date</b></td> <td style="padding: 2px;">February 25, 2004</td> </tr> <tr> <td style="padding: 2px;"><b>First Named Inventor</b></td> <td style="padding: 2px;">Graves, Scott</td> </tr> <tr> <td style="padding: 2px;"><b>Group Art Unit</b></td> <td style="padding: 2px;">1642</td> </tr> <tr> <td style="padding: 2px;"><b>Examiner Name</b></td> <td style="padding: 2px;">Unknown</td> </tr> </table>		<b>Application Number</b>	10/787,067	<b>Filing Date</b>	February 25, 2004	<b>First Named Inventor</b>	Graves, Scott	<b>Group Art Unit</b>	1642	<b>Examiner Name</b>	Unknown
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<b>Examiner Name</b>	Unknown										
Sheet 7 of 7      Attorney Docket No: 295.061US4											

#### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	XIA et al., "Efficient Complement-Mediated Lysis of Cells Containing the Campath-1 (CDw52) Antigen", <u>Molecular Immunology</u> , 30, 1089-1096 (1993).
	XIA et al., "Structure of the CAMPATH-1 Antigen, a Glycosylphosphatidylinositol-Anchored Glycoprotein Which is an Exceptionally Good Target for Complement Lysis", <u>Biochemical Journal</u> , 293, 633-640 (1993).
	YOSHIDA et al., "Mutants of Dictyostelium Discoideum With Altered Carbohydrate Moieties of Contact Site A", <u>Cell Structure and Function</u> , 16, 383-390 (1991).

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